

0200
#5/108
OIPB
2/12/01

RAW SEQUENCE LISTING DATE: 05/04/2000
PATENT APPLICATION: US/09/549,937 TIME: 16:08:00

Input Set : A:\27104001.app
Output Set: N:\CRF3\05042000\I549937.raw

3 <110> APPLICANT: Chancellor, Michael B.
4 Huard, Johnny
5 Capelli, Christopher C.
6 Qu, Zhuqing
8 <120> TITLE OF INVENTION: SOFT TISSUE AND BONE AUGMENTATION AND BULKING UTILIZING
9 MUSCLE-DERIVED PROGENITOR CELLS, COMPOSITIONS AND
10 TREATMENTS THEREOF
12 <130> FILE REFERENCE: 2710-4007US2
C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/549,937
C--> 15 <141> CURRENT FILING DATE: 2000-04-14
17 <150> PRIOR APPLICATION NUMBER: US 09/302,896
18 <151> PRIOR FILING DATE: 1999-04-30
20 <150> PRIOR APPLICATION NUMBER: US 60/083,917
21 <151> PRIOR FILING DATE: 1998-05-01
23 <160> NUMBER OF SEQ ID NOS: 12
25 <170> SOFTWARE: PatentIn Ver. 2.1
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 20
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Description of Artificial Sequence:CD34 UP
34 oligonucleotide sequence
36 <400> SEQUENCE: 1
37 taacttgact tctgctacca 20
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 20
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Description of Artificial Sequence:CD34 DOWN
47 oligonucleotide sequence
49 <400> SEQUENCE: 2
50 gtggtcttac tgctgtcctg 20
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 20
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Description of Artificial Sequence:C-MET UP
60 oligonucleotide sequence
62 <400> SEQUENCE: 3
63 gaatgtcgctc ctacacggcc 20
66 <210> SEQ ID NO: 4
67 <211> LENGTH: 22
68 <212> TYPE: DNA
69 <213> ORGANISM: Artificial Sequence

ENTERED

RAW SEQUENCE LISTING DATE: 05/04/2000
 PATENT APPLICATION: US/09/549,937 TIME: 16:08:00

Input Set : A:\27104001.app
 Output Set: N:\CRF3\05042000\I549937.raw

```

71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of Artificial Sequence:C-MET DOWN
73     oligonucleotide sequence
75 <400> SEQUENCE: 4
76 cactacacag tcaggacact gc                               22
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 23
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence:MNF UP
86     oligonucleotide sequence
88 <400> SEQUENCE: 5
89 tacttcatca aagtcctcg gtc                               23
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 24
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence:MNF DOWN
99     oligonucleotide sequence
101 <400> SEQUENCE: 6
102 gtactctgga acagaggcta actt                             24
105 <210> SEQ ID NO: 7
106 <211> LENGTH: 21
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Description of Artificial Sequence:BCL-2 UP
112     oligonucleotide sequence
114 <400> SEQUENCE: 7
115 agccctgtgc caccatgtgt c                               21
118 <210> SEQ ID NO: 8
119 <211> LENGTH: 21
120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Description of Artificial Sequence:BCL-2 DOWN
125     oligonucleotide sequence
127 <400> SEQUENCE: 8
128 ggcaggtttg tcgacctcac t                               21
131 <210> SEQ ID NO: 9
132 <211> LENGTH: 24
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Description of Artificial Sequence:MYOGENIN UP
138     oligonucleotide sequence
140 <400> SEQUENCE: 9

```

RAW SEQUENCE LISTING DATE: 05/04/2000
 PATENT APPLICATION: US/09/549,937 TIME: 16:08:00

Input Set : A:\27104001.app
 Output Set: N:\CRF3\05042000\I549937.raw

```

141 caaccaggag gagcgcgatc tccg                               24
144 <210> SEQ ID NO: 10
145 <211> LENGTH: 25
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Description of Artificial Sequence:MYOGENIN DOWN
151     oligonucleotide sequence
153 <400> SEQUENCE: 10
154 aggcgctgtg ggagttgcat tcaact                               25
157 <210> SEQ ID NO: 11
158 <211> LENGTH: 27
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Description of Artificial Sequence:MYOD UP
164     oligonucleotide sequence
166 <400> SEQUENCE: 11
167 gctctgatgg catgatggat tacagcg                               27
170 <210> SEQ ID NO: 12
171 <211> LENGTH: 22
172 <212> TYPE: DNA
173 <213> ORGANISM: Artificial Sequence
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Description of Artificial Sequence:MYOD DOWN
177     oligonucleotide sequence
179 <400> SEQUENCE: 12
180 atgctggaca ggcagtcgag gc                                   22

```

VERIFICATION SUMMARY DATE: 05/04/2000
PATENT APPLICATION: US/09/549,937 TIME: 16:08:01

Input Set : A:\27104001.app
Output Set: N:\CRF3\05042000\I549937.raw

L:14 M:270 C: Current Application Number differs, Replaced Application Number
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date